L CONNECTOR

Single Colour 8mm right angle connector

IP20 | DC 24V | 5 EXT

Our innovative Mini connectors are compatible with all single colour 8mm strips and designed to fit into even the slimmest aluminium extrusions.

These L connectors are used to connect two strips together in a seamless 90 degree angle; simply insert both strips into the corresponding terminals and crimp with pliers to pierce PCB components for a secure finish- **see page 2 for full instructions.**

PRODUCT SPECIFICATION

COMPATIBLE STRIP SERIES (IP20):	ECO | COB
STRIP PCB WIDTH:	8mm
VOLTAGE RANGE:	DC 3-24V
MAX LOAD RATING:	125W (24V)
WIRE ACCEPTED:	N/A
DIMENSIONS:	L19x19*W9.6*H3.3mm
PRODUCT REFERENCE:	**FLSL8SML**

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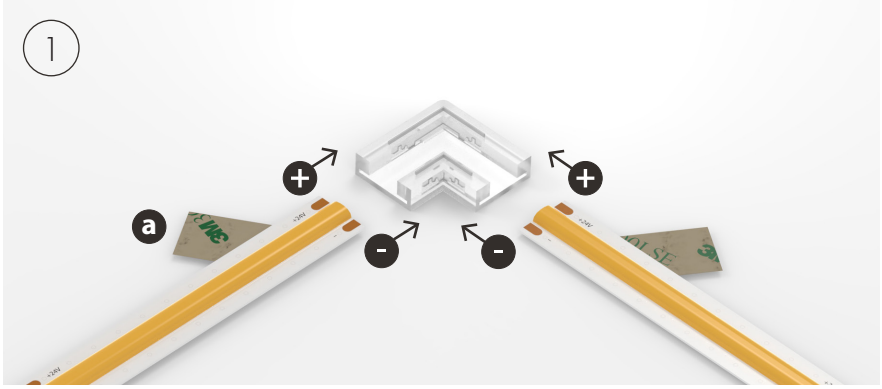
USING A L CLIP CONNECTOR

L connectors are ideal for when corner connections are on show and you have no room to hide corner connector wires.

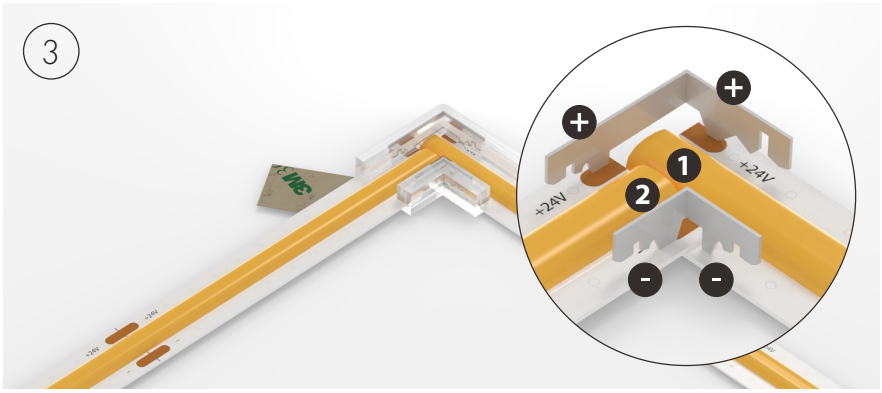


a Peel back the adhesive tape leaving a sufficient amount of bare strip to fill the clip. Make sure you peel back the tape and accompanying adhesive layer leaving this to re-apply once the connection is complete.

+ - Align the LED Strip ensuring the polarities match.

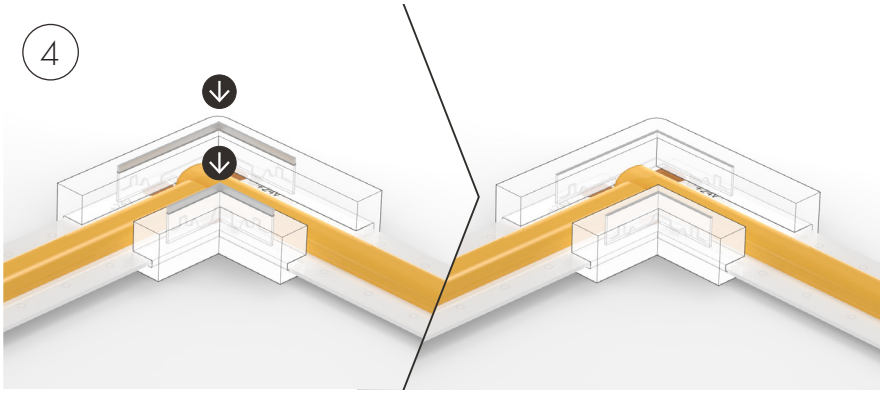
The cutouts within the clip are formed to allow LED Strip 1 all the way into the clip and LED Strip 2 to the position shown.

Insert LED Strip 1 all the way into the clip. Then insert LED Strip 2 sufficiently so that the strip sits above Strip 1 as shown.



Once LED Strips 1 and 2 are fitted correctly check that the positive + copper terminals align with the corresponding clip connector teeth as shown.

Note that the negative - terminals will also align as shown.



↓ Crimp down on the teeth prongs with pliers to pierce your LED Strip PCB leaving the prongs flush with the connector housing. Check the LED Strips are locked in and the connection is secure.

Re-apply the adhesive tape under the clip connector ready for installation.

Note: Care must be taken when crimping so as not to crack the outer housing.